

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"20020097247".pn. and (zoom\$4 or pan\$4 or tilt\$)	US-PGPUB; USPAT	ADJ	ON	2010/04/19 08:54
L3	1	"5528289".pn. and (zoom\$4 or pan\$4 or tilt\$4 or digital \$2)	US-PGPUB; USPAT	ADJ	ON	2010/04/19 08:55
L4	1	"6353764".pn.	US-PGPUB; USPAT	ADJ	ON	2010/04/19 09:22
S1	1	US-20020097247-\$.did.	DERWENT	ADJ	ON	2010/04/07 18:36
S2	1	JP-2002196855-\$.did.	DERWENT	ADJ	ON	2010/04/07 18:36
S3	0	JP-1996263194-\$.did.	DERWENT	ADJ	ON	2010/04/07 18:41
S4	1	JP-08263194-\$.did.	DERWENT	ADJ	ON	2010/04/07 18:41
S5	1	JP-11327753-\$.did.	DERWENT	ADJ	ON	2010/04/07 18:44
S6	50	348/41.cols.	US-PGPUB; USPAT	ADJ	ON	2010/04/08 10:34
S7	95128	image and menu and display \$4	US-PGPUB; USPAT	ADJ	ON	2010/04/08 10:36
S8	34467	image and camera and menu and display\$4	US-PGPUB; USPAT	ADJ	ON	2010/04/08 10:36
S9	4922	S8 and superimpos\$4	US-PGPUB; USPAT	ADJ	ON	2010/04/08 10:36
S10	608	S8 and (superimpos\$4 with menu)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 10:37
S11	97	S10 and ((select\$4 or choos \$4) with location)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 10:37
S12	0	((image or video) and camera and menu and display\$4 and ((visual\$2 or audio-visual\$2) near interfac\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 10:56
S13	1992	(image or video) and camera and menu and display\$4 and (menu with hand)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 11:05
S14	114	S13 and (visual\$2 near2 (command or menu or select \$4 or input))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 11:07
S15	114	S14 and hand	US-PGPUB; USPAT	ADJ	ON	2010/04/08 11:11

S16	811	(image or video) and ((overlay\$4 or superimpos\$4) with (object or graphic\$2) with (face or body or person or people))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 11:27
S17	154083	"16" and menu	US-PGPUB; USPAT	ADJ	ON	2010/04/08 12:36
S18	811	(image or video) and ((overlay\$4 or superimpos\$4) with (object or graphic\$2) with (face or body or person or people))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 12:36
S19	135	S18 and menu	US-PGPUB; USPAT	ADJ	ON	2010/04/08 12:36
S20	46	S19 and (detect\$4 with position)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 12:37
S21	95	(image or video) and ((overlay\$4 or superimpos\$4) with (object (oriented or based)) and (face or body or person or people or hand))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:02
S22	54	S21 and (detect\$4 with (motion or position))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:05
S23	5832	(image or video) and (menu with (hand or finger))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:28
S24	58	(image or video) and (menu with (hand or finger) with reach\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:29
S25	65	virtual menu	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:35
S26	56	virtual menu and (image or video)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:36
S27	11	S26 and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:36
S28	701	S23 and (menu with (select) with (hand or finer))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:44
S29	2079	S23 and (menu with (select \$4) with (hand or finer))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:44
S30	2592	S23 and (menu with (select \$4) with (hand or finger))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:45
S31	1137	S30 and camera and display	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:45
S32	454	S31 and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:45
S33	217	S32 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/08 13:46
S34	1	"20020097247".pn.	US-PGPUB; USPAT	ADJ	ON	2010/04/08 14:40

S35	1	"20020097247".pn. and (object or superimpos\$4 or combin\$4 or target or operator or detect\$4 or position or mirror\$4 or predetermin\$4 or event)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 14:43
S36	19922	(object with size) and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:31
S37	130	(object with size with proportional\$2) and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:31
S38	1	(object with size with proportional\$2) with (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:33
S39	37161	(marker) and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:39
S40	345	(marker) and (superimpos\$4 or overlay\$4) and ((face or hand) near detect\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:40
S41	118	S40 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:40
S42	1024	(image or video) and (detect \$4 change with color)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:49
S43	277	S42 and motion	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:50
S44	41	S43 and (motion with change with color)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:51
S45	0	"20020097247".pn. and (multiple or plural)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:58
S46	1	"20020097247".pn. and (multiple or plural or more)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 17:58
S47	53	(image or video) and (select \$4 with operator with candidate) and (zoom\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:03
S48	273	(image or video) and ((overlay\$4 or superimpose \$4) with (object or graphics) with (among or reach\$4))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:28
S49	158	S48 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:29
S50	3	(image or video) and ((overlay\$4 or superimpose \$4) with (object or graphics) with (among (plural or multiple)))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:43
S51	589	(image or video) and ((overlay\$4 or superimpose \$4) with (object or graphics) with ( (plural or multiple)))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:44

S52	0	(image or video) and ((overlay\$4 or superimpose \$4) with (object or graphics) with ( (plural or multiple) (operator or people or body or candid\$3)))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:46
S53	0	(image or video) and ((overlay\$4 or superimpose \$4) with (object or graphics) with ( (plural or multiple) (operator or people or body or candid\$3 or player)))	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:47
S54	340	S51 and (@ad< "20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/08 18:47
S55	3586	(image or video) and (overlay \$4 or superimpose\$4) and ((plural or multiple) with (candidate or operator))	US-PGPUB; USPAT	ADJ	ON	2010/04/14 16:44
S56	855	(image or video) and (overlay \$4 or superimpose\$4) and ((plural or multiple) with (candidate or operator) with (menu or select\$\$ or sub-menu or sub-menu or order\$4))	US-PGPUB; USPAT	ADJ	ON	2010/04/14 16:46
S57	449	S56 and (@ad< "20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/14 16:46
S58	110	S57 and (object with (candidate or operator))	US-PGPUB; USPAT	ADJ	ON	2010/04/14 16:48
S59	3	S57 and (object with (candidate or operator) with hand)	US-PGPUB; USPAT	ADJ	ON	2010/04/14 16:50
S60	1	"20020097247".pn. and (remark\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 11:18
S61	1	"20020097247".pn. and (size)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 12:57
S62	37252	(marker) and (superimpose\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:18
S63	2253	S62 and (object with marker)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:18
S64	1162	S63 and (@ad< "20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:18
S65	483	S64 and (detect\$4 with marker)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:19
S66	186	S64 and (detect\$4 with marker with object)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:19
S67	24	S64 and ((square or rectangle or box) with marker with object)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:37
S68	28	S64 and ((square or rectangle or box) with mark \$4 with object)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:44

S69	28	S64 and ((square or rectangle or box) with (mark \$4 or highlight) with object)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:45
S70	281	mark\$4 and (superimpos\$ or overlay\$4) and ((square or rectangle or box) with (mark\$4 or highlight) with object)	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:46
S71	141	S70 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:46
S72	97	S71 and detect\$4	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:46
S73	9	S71 and (detect\$\$ with (face))	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:50
S74	718	(face with detect\$\$) and ((square or rectangle or box) with (mark\$4 or highlight))	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:51
S75	359	S74 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:52
S76	80	(face near detect\$\$) and S75	US-PGPUB; USPAT	ADJ	ON	2010/04/15 13:55
S77	214	(image or video) and (overlay \$4 or superimpos\$4) and ((object or graphic\$2)with ((multiple) near2 (reach or within)))	US-PGPUB; USPAT	ADJ	ON	2010/04/15 15:48
S78	129	S77 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/15 15:48
S79	0	(image or video) and (overlay \$4 or superimpos\$4) and ((object or graphic\$2)with ((multiple) (operator or candidate))near2 (reach or within)))	US-PGPUB; USPAT	ADJ	ON	2010/04/15 15:52
S80	0	"6353764".pn. and (zoom or panning or tilt\$3)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:40
S81	11980	(operator or candidate) with (zoom or panning or tilt\$3)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:41
S82	1595	(operator or candidate) with (zoom or panning or tilt\$3) and (superimpos\$4 or overlay \$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:42
S83	12	(operator or candidate) with (zoom and panning and tilt \$3) and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:42
S84	21	(automatic\$4) with (zoom and panning and tilt\$3) and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:50

S85	0	((automatic\$4) with (zoom and panning and tilt\$3) with select\$4 ) and (superimpos\$4 or overlay\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:55
S86	2	((automatic\$4) with (zoom and panning and tilt\$3) with select\$4 )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:55
S87	122	(( zoom and panning and tilt \$3) with select\$4 )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:56
S88	80	S87 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/16 09:57
S89	122	(( zoom and panning and tilt \$3) with select\$4 )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:21
S90	80	S89 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:21
S91	1	S90 and (( zoom and panning and tilt\$3) with select\$4 with multiple )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:21
S92	2	S90 and (( zoom or panning or tilt\$3) with select\$4 with multiple )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:22
S93	366	(( zoom\$4) with select\$4 with multiple )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:24
S94	49	S93 and tilt\$4 and pan\$4	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:25
S95	0	"10587172".app. and (pan\$4 or zoom\$4 or tilt\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:41
S96	0	"10587172".app.	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:42
S97	0	"10587172".app.	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:42
S98	1	"10/587172".app.	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:42
S99	1	"10/587172".app. and (pan \$4 or zoom\$4 or tilt\$4)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:42
S100	1	(( zoom and panning and tilt \$3) with (distint\$2 or distinguis or clear))	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:45
S101	404	((automatic\$4) with (zoom\$4 and pan\$4 and tilt\$3) )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:48
S102	218	S101 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/16 10:49
S103	404	((automatic\$4) with (zoom\$4 and pan\$4 and tilt\$3) )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 12:55
S104	218	S103 and (@ad<"20040130")	US-PGPUB; USPAT	ADJ	ON	2010/04/16 12:55
S105	43	S104 and (digital\$2 with (zoom\$4 and pan\$4 and tilt \$3) )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 12:55

S106	2	S104 and (digital\$2 near3 (zoom\$4 and pan\$4 and tilt \$3) )	US-PGPUB; USPAT	ADJ	ON	2010/04/16 12:56
S107	12	S104 and (digital processing)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 12:59
S108	46	S104 and (digital near2 processing)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 13:03
S109	46	S104 and (digital\$2 near2 processing)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 13:06
S110	46	S109 and digital\$2	US-PGPUB; USPAT	ADJ	ON	2010/04/16 13:17
S111	0	"6353764".pn. and stereo	US-PGPUB; USPAT	ADJ	ON	2010/04/16 13:57
S112	29	(US-20030152263-\$ or US-20030151663-\$ or US-20040061778-\$ or US-20040218104-\$ or US-20040239763-\$ or US-20060210264-\$ or US-20020097247-\$ or US-20030063064-\$ or US-20030151628-\$ or US-20010002843-\$ or US-20010019357-\$ or US-20020051057-\$).did. or (US-5583560-\$ or US-5539479-\$ or US-5577981-\$ or US-6987535-\$ or US-4736252-\$ or US-7100052-\$ or US-6470094-\$ or US-6188777-\$ or US-6445810-\$ or US-5583565-\$ or US-6778207-\$ or US-5473369-\$ or US-5523783-\$ or US-5526037-\$ or US-5528289-\$ or US-6301440-\$ or US-6404455-\$). did.	US-PGPUB; USPAT	ADJ	ON	2010/04/16 13:58
S113	7	S112 and stereo	US-PGPUB; USPAT	ADJ	ON	2010/04/16 13:59
S114	1	"20020097247".pn. and (color)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 16:47
S115	396	motion with (change near color)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 16:54
S116	0	mot15 and (detect\$4 near motion)ion with (change near color)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 16:55
S117	85	S115 and (detect\$4 near motion)	US-PGPUB; USPAT	ADJ	ON	2010/04/16 16:56

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